

ATTACHMENT J – 12

Government Furnished Services and Items

Section J, Attachment J-5, Government Furnished Services (GFS) and Interface (GFSI) Requirements Matrix identifies services that are provided by individual site contractors. DOE is committed to providing effective support to the Contractor throughout the period of Contract performance, and the Contractor may request that DOE consider providing additional GFS. To manage the GFSI to be furnished under the Contract and to evaluate the additional GFSI that may be required, the Contractor shall submit for DOE approval:

- a. GFS Request: 12-month advance projection of GFS to be furnished under the Contract and additional contractor-requested GFS, prior to each fiscal year;
- b. Information that supports the improved performance for the cost saved as a result of having the requested GFS; and
- c. GFS Request Update - quarterly update to the projection of GFS to be furnished under the Contract and additional contractor-requested GFS, prior to each quarter.

DOE shall review the 12-month and quarterly advance projections. If it is determined to be in the best interest of the Government, DOE shall notify the contractor within 30 days if the additional contractor-requested GFS can be provided, and shall provide the contractor details regarding the DOE action(s). The supported GFS shall be added to this Section J, Attachment J-5, as a DOE commitment to the contractor.

There shall be no DOE commitment to furnish the GFS. In the event that DOE does not notify the Contractor within 30 days, the Contractor shall assume that DOE will not support the request. In the event that DOE, for any reason, chooses not to provide the contractor with its requested additional GFS, the Contractor shall remain fully and solely responsible for obtaining the needed services and/or information in a timely manner and without any further recourse against DOE.

The Contractor shall be responsible for its own services including, but not limited to, transportation, traffic management, shipping/receiving, scale calibrations, vehicle and equipment maintenance and management. Additionally, the Contractor shall maintain equipment and appropriate certifications to ensure an effective transportation program.

Services and activities listed in the Government Furnished Services and Interface Matrix shall be performed in accordance with the Performance Work Statement. This matrix identifies the key specific tasks and services that require interface and coordination with other site entities. This matrix may not represent all of the necessary interactions; therefore, the Contractor is responsible to reach agreement with other site entities on any other necessary interfaces and/or the clause of services for the performance of the Contractor's work.

**Section 1: Services Provided by Infrastructure Contractor
To Deactivation and Remediation Contractor**

| Item | Activity | Deactivation and Remediation (D&R) Contractor Interface Requirement |
|------|--|--|
| 1 | Pest Control Services. Provide pest control services for active buildings, trailers, and OSFs specified in Attachment J-4, including insect pest control spraying and rodent control services, etc. | Coordinate for routine control and initiates requests for non-routine nuisance control. Ensures access to D&R Contractor Facilities, including providing necessary training. |
| 2 | Janitorial Services. Provide janitorial service for active facilities including trash collection, general cleaning, vacuuming, sweeping/ mopping, sanitary waste pick-up, etc. | Allow access to facilities for janitorial services. Coordinate with Infrastructure Contractor for the provision of janitorial services. Ensures access to D&R Contractor Facilities, including providing necessary training. |
| 3 | Roads & Grounds. Roads and Grounds consist of road maintenance, snow/ice removal, traffic management, and common grounds maintenance service for the site. Maintains primary and secondary site roadways, to include patching/paving, striping, and other services; perform maintenance of common grounds (i.e mowing); and make recommendations to restrict access and make the appropriate notifications of restricted access or closure in the event that roads are unsafe for travel. Removes snow/ice at primary and secondary roads and at designated facilities, parking lots, and walkways and maintains all gravel/dirt roads. | Ensure accessibility for routine maintenance, including snow/ice removal. Maintenance of facility walkways, pads, and other non-road traffic areas is the responsibility of the D&R Contractor. |
| 4 | Fleet Management Services. Provides and coordinates site-wide, statistical usage tracking, and reporting on GSA leased vehicles and DOE-owned vehicles/equipment. Provide excess/disposal of fleet vehicles and parts (not waste). | Manages a fleet of motorized vehicles including sedans, buses, ambulances, tractors, flatbeds, dump trucks, tool vans, utility maintenance vans, cab and chassis, trailers, wreckers, and fuel tankers. Performs vehicle repair and modification services as required; and performs record-keeping, vehicle assignment, ensuring vehicle utilization. The D&R Contractor provides reporting input to the Infrastructure Contractor as required. The D&R Contractor provides any specialized, non-GSA equipment or vehicles, such as bucket trucks, fire trucks, etc. |
| 5 | Real and Personal Property Management. Maintain and administer site-wide Personal Property Management System. Manage record of DOE leases/transfers & property furnished to contractors. Provide disposition guidance, perform personal property disposition of classified equipment and material, and identify, control and disposition high-risk property. Input data and maintain Facilities Information Management System (FIMS) and the Property Information Database System | Provide data for input into FIMS and PIDS and support annual data verification. Perform all sampling, historical surveys, reports/documentation, CERCLA 120.H actions, and other actions necessary to support and perform real property transfers. Ensure all required FIMS/PIDS data is |

| | | |
|----|--|---|
| | (PIDS). | gathered and provided to the Infrastructure Contractor routinely. Data may not be more than 1 year old. |
| 6 | Records Management and Document Control. Maintain the central repository, process and track classified mail. Scan all records, and maintain and administer searchable database. | Provide required copies of documents for file in the DMC. |
| 7 | Intra-Site Mail Services. Operate the Mailroom, sort and organize intra-site mail. | Daily pick-up and drop-off of intra-site mail at the mailroom. |
| 8 | Environmental Information Center Operations. Operate and maintain the Environmental Information Center (EIC). | Designate and provide documents for placement of documents in the Paducah EIC/Administrative Records. |
| 9 | Network Administration. Maintain and operate the Paducah LAN, including maintenance and repair of the site IT infrastructure, network administration, customer service and helpdesk support, cyber security and basic security. | Only performs work coordinated and approved by the Infrastructure Contractor. Implements DOE and site cyber security requirements, including those specified by the Infrastructure Contractor within its own organization. The D&R Contractor is only authorized one email account per non-labor employee and one email account per every 10 labor employees. |
| 10 | Radio & Telephone. Maintain the Federal Communications Commission (FCC) radio frequency license, tower, transmission and radio repairs. Radio services include engineering, maintenance and operations of radio communication services, including two-way, fire dispatch, safety and emergency preparedness, security systems and infrastructure. Manage radio services, including radio spectrum licensing and design, engineering integration, operations and maintenance, installation, upgrade and required system calibration services. Maintain registration of radio frequencies with the National Telecommunications and Information Administration. Maintain the telephone lines and hardware related to the sitewide telephone system. Telephone services function consists of the telephone exchange activities that encompass voice, data, special circuits, 911 support, and attendant/operator services to programs, projects, and support organizations. The Contractor provides all required telephone services including maintaining telecommunications capability and capacity, data and network circuits, off premise stations, telephone service to offsite offices occupied by end-users, alerting and crash alarm systems, and other miscellaneous voice and data circuits. | Coordinate use of radio frequencies and phone service needs. Support the Infrastructure Contractor to to enable the elimination reliance on the “Bell” servers within year of NTP. |
| 11 | Training. Provide training in the areas of Consolidated Annual Training, and Mandatory training including: GET, RAD Worker I and II, Annual Security Refresher, Workplace Violence, Diversity, Employee Conduct, Business Ethics/Standards of Conduct, QA Overview, Environmental Management Systems Overview, Fire Extinguisher Training, DOE Orders/Work Smart Standards and ISMS. | Track training status and notify employees of training needs. Provide project specific input for incorporation into training modules. Ensure verification of training requirements compliance for personnel entering the D&R Contractor’s facilities and provide non-GFSI provided training to personnel seeking entry to D&R Contractor facilities. |
| 12 | Utilities. Ensure utilities are provided from independent utility providers at remote facilities (i.e., facilities outside of the Paducah site security fence). | Coordinate utility optimization and support transfer of utilities to Infrastructure Contractor upon completion of |

| | | |
|-----------|---|--|
| | | <p>optimization. Track and identify power needs of the site contractors for DOE's purchase of power.</p> |
| <p>13</p> | <p>Radiological Health & Safety. Coordinate with contractors to prepare DOE Site Hazard Survey. Provide dosimetry and bioassay sampling. Calibrate & maintain all radiation monitoring and surveying equipment (does not include equipment used to read samples).</p> | <p>Provide data for the DOE Site Hazard Survey. Utilize calibrated equipment and provide feedback on operational needs.</p> |
| <p>14</p> | <p>Safeguards & Security Program. Develops, conducts, coordinates and maintains the site security program for Personnel Security, Information Security, Physical Security, Program Management, Cyber Security, Classification, site security posture, site protective strategies, all Government Furnished Services and Items (GFS&I), self-assessments and drafts the Annual Comprehensive Self-Assessment Report of all Security Programs to include the review/concurrence and utilization of Nuclear Materials Control and Accountability (NMC&A) and Protective Force assessments provided by the Deactivation Contractor. Additionally, the Infrastructure Contractor trains and appoints derivative classifiers.</p> <p>Security badging encompasses issuance and control of security badges, credentials and shields. Other responsibilities include the administration of the Plant Access Enrollment System, Foreign National Visits and Assignments, Unclassified Visits, Area and Facility access, Contraband Pass issuance and Vehicle Access Placard program. The Infrastructure contractor is responsible for access control, badging, visitor control, subcontractor badging and management of the Point of Entry process.</p> <p>Perform testing, intrusion detection, entry/access control, locksmith services (lock and key program) for on-site DOE facilities, including declassified USEC facilities, and engineering and maintenance of installed physical security and access control systems.</p> | <p>Interfaces and coordinate with other site contractors to implement, and ensure compliance with current DOE directives, SSP, approved plans. Ensure annual security refresher training is completed. Request approval for foreign national visits and assignments. Coordinate with other site contractors and request support, as appropriate, regarding S&S programs such as information security, Incidents of Security Concern, visitor control information, physical security, personnel security, classification, cyber security, and program management. The D&R Contractor will coordinate personnel security service requests with the ODSA. This includes pre-employee backgrounds, drug testing, and submission of justifications for all clearance activity via Form 238 submission. Additionally, coordinate with the Infrastructure Contractor to ensure a DOE compliant protection strategy exists for the protection of government property and information. The D&R Contractor will ensure that personnel maintain access control for their assigned facilities (locking doors and protecting property) consistent with Federal laws, Regulations, Paducah Site Security Plan and the protection strategy developed by the Infrastructure Contractor.</p> <p>Manages, maintains and supervises the Protective (PF) Force Program. This includes providing personnel and equipment required for support of the protective strategy developed by the ODSA. Ensures PF personnel are trained and equipped to DOE requirements for the task and providing operational procedures for the safe, efficient and effective implementation of the DOE-approved, ODSA Site Security Plan. The D&R Contractor will conduct self-assessments of the PF program and provide self-assessment reports and any resulting corrective action plans to the ODSA for inclusion in the Annual Comprehensive Site Assessment</p> |

| | | |
|--|---|--|
| | | <p>Report submitted to the DOE ODFSA/ODSA. The D&R Contractor recommends derivative classifier candidates for appointment.</p> <p>The D&R Contractor is responsible for control of badges issued to its workforce.</p> <p>Coordinate requests for security services. Provide input to the Site Security Plan, the consolidated security report on security infractions, and provide an information security program.</p> |
| 15 | <p>Railroad Services. Manages the overall rail maintenance, planning, operation, and coordination of rail movements on site. Determines requirements for future use on the site and coordinates with Contractors. Operates and maintains portions of the rail system within its facility boundary. Coordinates with appropriate shared-site contractors prior to and during any on-site rail movements, including placement of “flaggers” at necessary intersections, taking proper security actions, and making site notifications.</p> | <p>Utilize rail services as needed. Identify required maintenance. Requesting (and funding) putting out of service rail lines back into service.</p> |
| <p>Section 2: Services Provided by the DUF6 Contractor To Deactivation and Remediation (D&R) Contractor</p> | | |
| Item | Activity | Deactivation and Remediation (D&R) Contractor Interface Requirement |
| 1 | <p>Cylinder Management. Manage the DOE UF6 cylinder inventory, including cylinder inspections, on-site transportation of cylinders, and maintenance of the existing UF6 cylinder yards. Take receipt of newly generated DUF6 cylinders.</p> | <p>Identifies cylinder yard storage needs or necessary on-site transportation of cylinders and requests cylinder movements formally through DOE at least 3 months in advance of need date.</p> |
| <p>Section 3: Services Provided by the Environmental Technical Services Contractor To Deactivation and Remediation Contractor</p> | | |
| Item | Activity | Deactivation and Remediation (D&R) Contractor Interface Requirement |
| 1 | <p>Project Management. Maintain the site-wide, integrated life-cycle baseline</p> | <p>Provide input and routine updates to the site-wide, integrated life-cycle baseline</p> |
| <p>Section 4: Services Provided by the Deactivation and Remediation (D&R) Contractor to other Site Contractors and DOE</p> | | |

| Item | Activity | Other Site Contractors and DOE Interface Requirement |
|------|---|---|
| 1 | <p>Nuclear Materials Control and Accountability (NMC&A). Integrate, develop, maintain and implement the Paducah site Nuclear Materials Control and Accountability (NMC&A) program, including compliance with DOE Orders (e.g., NMC&A organizational independence from nuclear materials operations). The D&R Contractor will develop and maintain the contractor NMC&A Plan and will assist other DOE/Paducah contractors, in the development of required NMC&A plans and procedures if requested. The D&R Contractor conducts assessments of the NMC&A program, develops corrective action plans and provides to the ODSA for inclusion in the Annual Comprehensive Self-Assessment Report submitted to the ODFSA/ODSA. In coordination with the ODSA the D&R Contractor will develop and provide the NMC&A program section of the SSP.</p> <p>The D&R Contractor provides information to the Infrastructure contractor about security arrangements and/or changes prior to new or changing operations commencing or configurations that might alter the performance of existing security system.</p> | <p>Maintain NMC&A information in accordance with the site program and provide data to the D&R Contractor.</p> <p>The ODSA will develop protective measure approaches and strategies for physical protection related to safeguarding Paducah nuclear materials and NMC&A-related classified matter. Other site contractors will be signatories to all D&R Contractor NMC&A plans at Paducah.</p> |
| 2 | <p>Shared Site Process. Manage and host the Shared Site Process meetings</p> | <p>Participate in the Shared Site Process</p> |
| 3 | <p>Lock & Tag. Manage and maintain the Master Lock & Tag Program (a.k.a Lock and Tag Program). Manage and coordinate utility outages with other site contractors.</p> | <p>Coordinate utility outages with the D&R Contractor.</p> |
| 4 | <p>Emergency Management, Fire & Rescue. Manage the Paducah Site Emergency Management Program including emergency response, communications and reporting. Provide response to fire, HAZMAT, rescue, medical, security emergencies in the form of incident commander, safety officer, operations officer, entry teams, decontamination, safety, and rehab.</p> | <p>Participate in the site's EM program including planning, preparedness, response, recovery and readiness. The Infrastructure Contractor will conduct portable fire extinguisher testing and maintenance.</p> |
| 5 | <p>Emergency Operations. Emergency Operations consists of the sitewide Emergency Preparedness program, which includes operation of the Emergency Operations Center (EOC), hazard surveys and hazard assessments, training of EOC staff, sitewide emergency exercises, and facility specific plans and procedures for emergency preparedness development, training, drills and assessments. The EOC activity also includes Occurrence Notification Center to report environmental, safety, and health events and related information directly to DOE. Manage the EOC and related emergency operations for the site. Adopt, develops, maintain, and execute an Emergency Management Program and Plan.</p> | <p>Participate in the site's Emergency Operations Program.</p> |
| 6 | <p>Water Systems. Manage the system to distribute on-site fire suppression and potable water to the site facilities. Operate and maintain the following site-wide water systems on site in accordance with all the applicable State and federal codes and regulations: fire protection water system, domestic water systems.</p> | <p>Utilize and train employees on fire suppression systems.</p> |
| 7 | <p>Wastewater Systems. Manage the on-site plant utility consisting of a system(s) to collect, treat, and dispose of sanitary wastewater from the site facilities. Operate the wastewater systems on site in accordance with all the applicable State and federal codes and regulations.</p> | <p>Provide input for required operations and maintenance of systems</p> |
| 8 | <p>Electrical Transmission, Distribution, & Energy Management. Manage the high voltage electrical plant utility consisting of a system for providing power to the on-site facilities .Coordinate with contractors to obtain the following: Energy cost and consumption data for the Energy Management Annual Report and the quarterly energy cost and consumption data entry to EMS4 database. Protect the systems against disruption and damage during performance of work</p> | <p>Provide input for required operations and maintenance of systems. Track and identify power needs of the site contractors for DOE's purchase of power.</p> |

| | | |
|----|--|---|
| | and supports utility operations, maintenance, and closure of a service where appropriate. | |
| 9 | Natural Gas. Manage the system to distribute natural gas to the on-site facilities. Coordinate with contractors to obtain the following: Energy cost and consumption data for the Energy Management Annual Report and the quarterly energy cost and consumption data entry to EMS4 database. Protects the systems against disruption and damage during performance of work and support utility operations, maintenance, and closure of a service where appropriate. | Provide input to the D&R Contractor for required operations and maintenance of systems |
| 10 | Protective Force Program. Optimize and provide Protective Forces for facilities possessing critical Safeguards and Security interests. Manage, maintain, develop and supervise the Protective (PF) Force Program. This includes post orders, providing personnel and equipment required for support of the protective strategy developed by the ODSA. Ensures PF personnel are trained and equipped to DOE requirements for the task and providing operational procedures for the safe, efficient and effective implementation of the DOE-approved, ODSA Site Security Plan. The D&R Contractor will conduct self-assessments of the PF program and provide self-assessment reports and any resulting corrective action plans to the ODSA for inclusion in the Annual Comprehensive Site Assessment Report submitted to the DOE ODFSA/ODSA. In coordination with the ODSA the D&R Contractor will develop and provide the PF program section of the Site Security Plan. | ODSA develops the protective strategy for the Protective Force to implement in their PF program and post orders. The ODSA will provide requirements for Classified Matter Protection and Control patrols/checks. Develop the Performance Assurance Plan, LSPT schedules, and development Force on Force exercises. Include the Deactivation contractors PF program assessments and Corrective action plans into the Annual Comprehensive report to the ODFSA/ODSA. The ODSA will provide the deactivation contractor the opportunity to develop the Protective Force Program section of the Site Security Plan. |
| 11 | Environmental Permits. Maintain and input project activities into applicable environmental permits and licenses (e.g., KPDES, CAA, etc.). Integrates its environmental permitting and regulatory compliance activities with the Paducah-wide permitting and compliance framework. | Coordinate with the D&R Contractor to incorporate activities into applicable site environmental permits and licenses. |
| 12 | Environmental Monitoring and Regulatory Management (site-wide permits, permit applications, and reports; site-wide NEPA documents; site-wide environmental reports). Perform environmental monitoring services both on-site and off-site of air, soils, and water. Develop and maintain the ASER, NESHAPs, and other site-wide environmental reports. Administer the site program for this activity. Provide required environmental information to support regulatory compliance and is responsible for compliance in areas under its cognizance, including NEPA. Provide required air and liquid effluents and near facility environmental monitoring; collects, compiles, and/or integrates air and liquid effluent monitoring data from operations and activities under its control. Provide environmental data to support the Annual Paducah Environmental Report. | Provide input to the document development and reporting process. Provide assistance to the D&R Contractor with transfer of existing permits or development of new permits that may be necessary as a result of changing project activities or new regulations. Support site Pollution Prevention/Waste Minimization Programs, including providing input into site programmatic environmental documents. |